IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant: Se Wan KIM et al. Conf.: Unknown

Appl. No.: New Group: Unknown

Filed: December 23, 2003 Examiner: Unknown

For: METHOD AND APPARATUS FOR DETECTING

POSITION OF MOBILE ROBOT

PRELIMINARY AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

December 23, 2003

Sir:

The following preliminary amendments and remarks are respectfully submitted in connection with the above-identified application.

This amendment includes amendments to the specification; and Remarks.